



HomeBox Mini

Private electric vehicle charging station

- ▣ Simple but professional EV charger
- ▣ Output power up to 22 kW
- ▣ Mode 3, Type 2 socket
- ▣ Simple installation
- ▣ Integrated energy meter

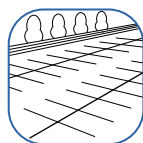
Charge station can be used at :



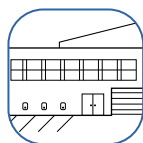
Private car parking



Your garage



Fleet parking



Company territory

HomeBox Mini is a simple and cost effective solution for Mode 3, single phase charging up to 7,2 kW. HomeBox Mini can be used in garages, parking lots and other private areas, where no authentication is required.

HomeBox Mini has integrated over current and leakage current protections. Connection to power is required only.

HomeBox Mini suits perfectly at home or office building. It is simple and reliable. HomeBox Mini is available in 1 -Phase 16A or 32A



HomeBox Mini



Technical specifications

Plug type

Type 2—IEC62196 (Mode 3)



Type 1—SAEJ1772 (Mode 3)



Input power

230 V/AC 50 Hz 16 — 32 A

Output power
(optional)

230 V/AC 32 A (7,2 kW)

230 V/AC 16 A (3,6 kW)

Safety protection

Charging cable locking

Short circuit protection

Leakage current protection

Leakage current breaker auto reset

Other specifications

Operational temperature -30 °C to +50 °

IP54 electrical enclosure rating

Plastic housing IK08 impact protection

Digital energy meter

Cable length 5 m

Dimensions 256 x 250 x 140 mm

Weight 6 kg

UV resistant

CE certified

Models

EM-HBM-T2-7.2

Type 2 7,2 kW

EM-HBM-T2-3.6

Type 2 3,6 kW

EM-HBM-T1-7.2

Type 1 7,2 kW

EM-HBM-T1-3.6

Type 1 3,6 kW